



#9/A 1648
AD
4/12/02

PATENT
Customer Number 22,852
Attorney Docket No. 07691.0004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Johan LENNERSTRAND et al.) Group Art Unit: 1648
)
Application No.: 09/599,877) Examiner: J. Parkin
)
Filed: June 23, 2000)
)
For: METHOD FOR DETERMINING)
THE MECHANISM OF HIV RT)
INHIBITORS)
)
)
)

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APR 17 2002
TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

AMENDMENT AND RESPONSE

In response to the Office Action dated January 15, 2002, Applicants respectfully request reconsideration of the subject application in light of the following remarks.

IN THE SPECIFICATION

On Page 4, please delete the 1st full paragraph beginning "Extensive genetic analysis" and insert the following paragraph:

- -Extensive genetic analysis of resistant viral isolates generated through *in vivo* or *in vitro* selection has revealed that resistance is generally caused by mutations altering the nucleotide sequence at some specific site(s) of the viral genome. The mutational patterns that have been observed and reported for HIV-1 and that are

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